



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health retain original in department file. JUN-2 2009

DATAMASTER SN 201198 MISSOURI STATE HEALTH DEPARTMENT

LOCATION OF INSTRUMENT (STREET AND CITY) 118 N Allen St. Bonne Terre Mo. 63628 DATE OF INSPECTION 05-31-09
TIME OF INSPECTION 11:30 hrs.

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

- DIAGNOSTIC CHECK (PRINTOUT ATTACHED)
- COMPUTER DETECTOR
- PROGRAM FILTERS
- HEATERS SAMPLE CHAMBER 49° C QUARTZ STANDARD
- FLOW DETECTOR CALIBRATION
- PUMP HIGH SPEED PRINTER
- INDICATOR LIGHTS
- TIME AND DATE
- SIMULATOR TEMPERATURE (34 C - 0.2 C)
- CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

- 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
 - 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE
- (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 0.096% TEST 2 0.097% TEST 3 0.096%

PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS (0-04) (05-09) (10-14) (15-19) (Over 19)

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument within Standards.

Guth

110%

Lot No. 08

INSPECTING OFFICER

SIGNATURE [Signature] #301

PRINT NAME Chief D.S. Cabert #301

TYPE II PERMIT NUMBER EXPIRATION DATE 920

TELEPHONE NUMBER 573-431-3131



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08280** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1212** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **August 11, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

EDGE IN FIRST

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PARTMENT

BER 201198

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301

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BONNE TERRE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201198
05/31/09

TESTING OFFICER:

CALVET/DS

OFFICER I.D.: 301

PERMIT NUMBER: 920014

EXPIRATION DATE: 02/06/11

MISCELLANEOUS DATA:

TEST

TEST

--- SUPERVISOR MODE ---

BLANK TEST

INTERNAL STANDARD

EXTERNAL STANDARD

BLANK TEST

EXTERNAL STANDARD

BLANK TEST

EXTERNAL STANDARD

BLANK TEST

N = 3

SIM. = .1

AVG. = .0963

12:01

12:01

12:01

12:02

12:02

12:03

12:03

12:04

.000

VERIFIED

.096

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.097

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.096

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FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BONNE TERRE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201198
05/31/09

ARREST TIME: 11:00

SUBJECT NAME:

SMITH/JOHN

DOB: 01/01/75 SEX: M

STATE/D.L.: MO/123456789

ARRESTING OFFICER:

CALVET/DS

OFFICER I.D.: CALVET/DS

TESTING OFFICER:

CALVET/DS

OFFICER I.D.: 301

PERMIT NUMBER: 920014

EXPIRATION DATE: 02/06/11

MISCELLANEOUS DATA:

TEST

TEST

--- BREATH ANALYSIS ---

BLANK TEST

.000

INTERNAL STANDARD

VERIFIED

RADIO INTERFERENCE

11:56

11:56

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
BONNE TERRE POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201198
05/31/09
11:37

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM: OKAY

HEATERS: OKAY

SAMPLE CHAMBER: 43C

FLOW DETECTOR: OKAY

PUMP: OKAY

HIGH SPEED: OKAY

DETECTOR: OKAY

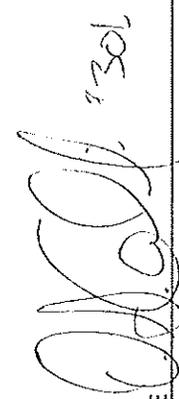
FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!@#%&'()*+,-./0123456789:;<=>?@BCDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~



OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



DOUGLAS S CALVERT

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 02/06/09
Number 920014
Expires 02/06/2011

John J Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health